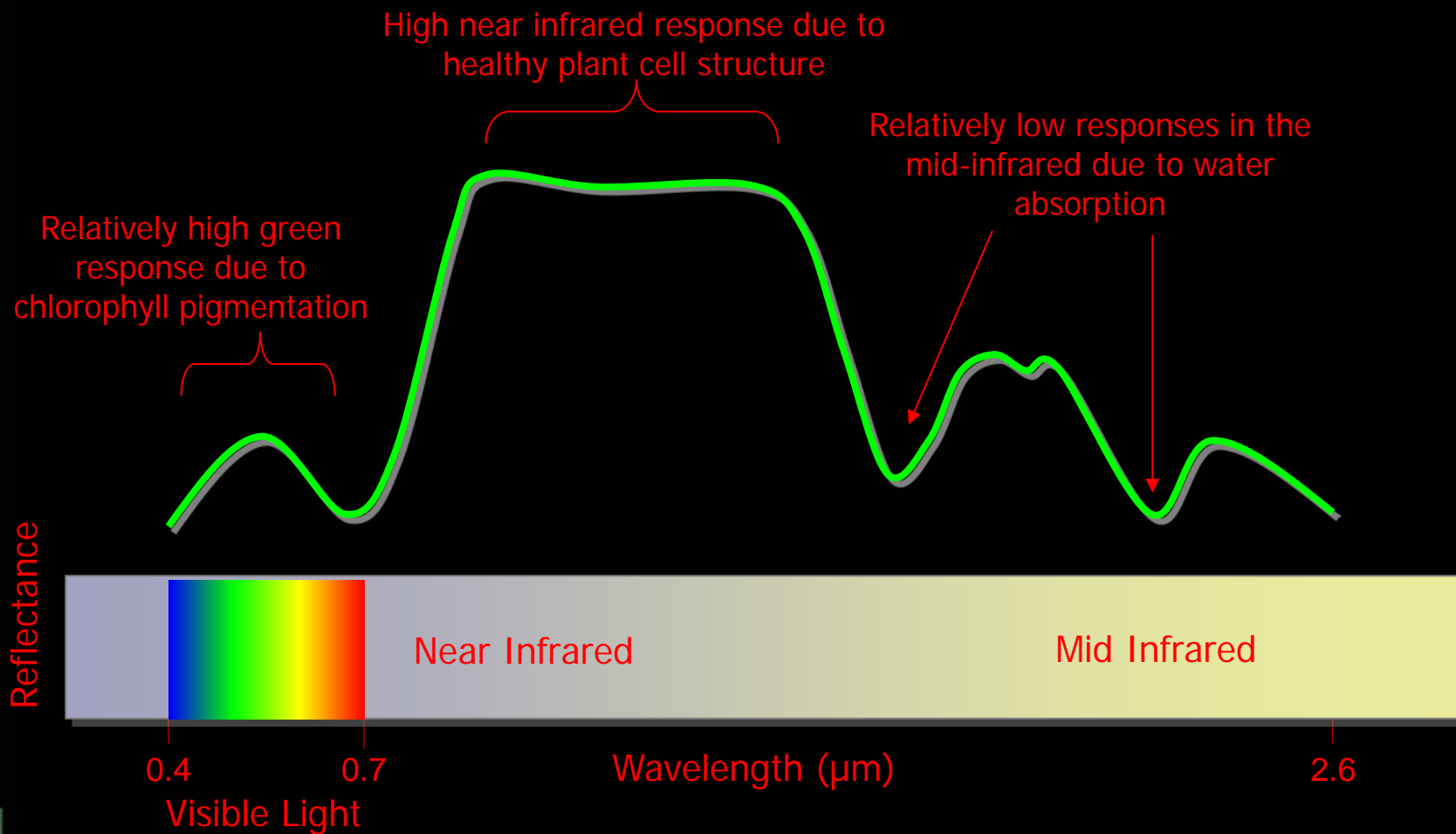


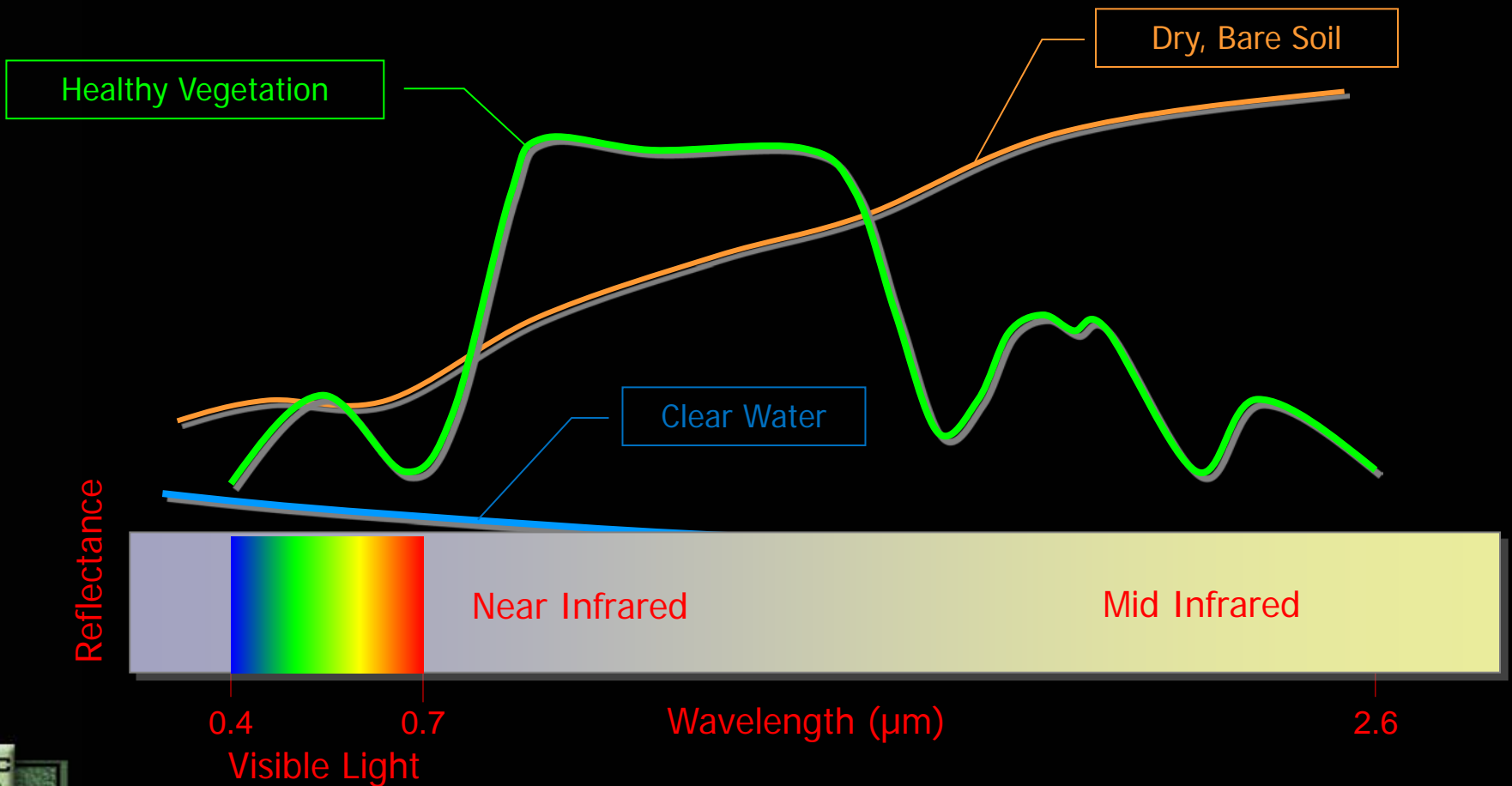
Spectral Reflectivity Curve of Vegetation

Typical spectral response curve of vegetation from 0.4 to 2.6 μm



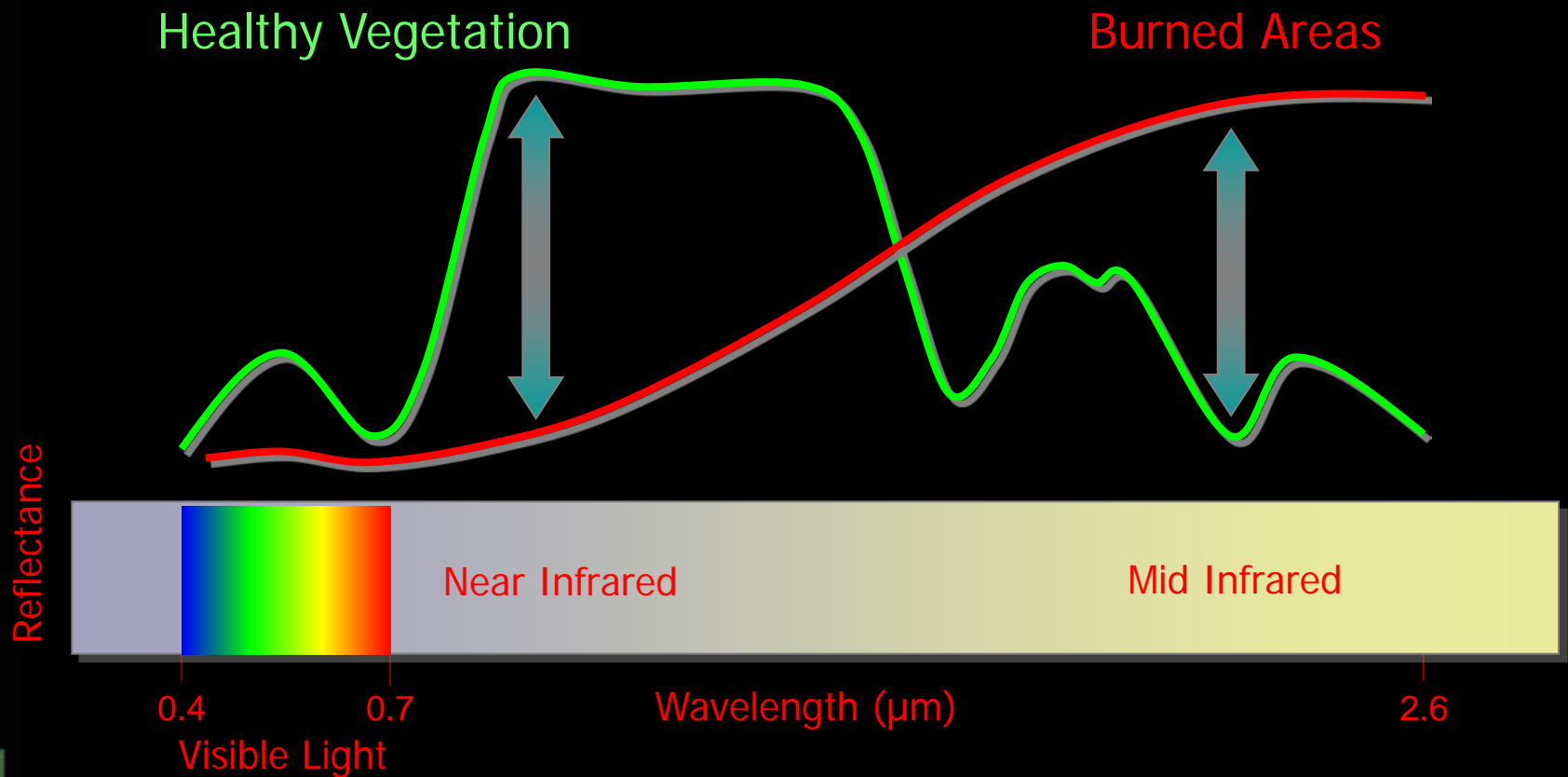
Other Spectral Reflectivity Curves

Typical spectral response curves in the 0.4 to 2.6 μm region



Exploiting Spectral Reflectivity Curves

Identify the large differences in spectral reflectance between Healthy Vegetation and Burned areas in the Near Infrared and Mid Infrared.



Healthy Vegetation vs. Burned Areas

The goal of Remote Sensing is to take advantage of differences in spectral response curves to distinguish one thing from another.

